

091837557

Plus
Search

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acknowledges 1
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advantages 3
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another 10
apparent 1
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application 1
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assumed 1
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background 3

base 7
basis 1
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become 1
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being 2
belonging 1
between 16
bit 1
brief 1
bsc 34
but 1
by 11
call 37
calls 3
can 9
cannot 2
capability 1
carried 1
case 1
caused 1
cdma 4
ce 1
cellular 2
center 1
centered 1
circuit 1
claimed 1
claims 1
clear 1
cm 3
command 1
communicates 2
communication 24
communications 1
complete 2
completely 1
composed 1
comprises 1
comprising 4
con 2
conceptual 1
conceptually 1
concurrent 21
concurrently 2
confirm 2
confirming 1
confront 1

connect 1
connection 40
conref 1
constructs 1
control 13
controlled 2
controller 4
controlling 4
conventional 2
conversation 2
corresponding 6
current 8
currently 2
data 10
dcn 2
dedicated 1
defined 2
desc 1
described 2
describes 1
description 2
destination 1
detail 2
detailed 1
details 1
development 1
di 1
digital 4
dimensional 1
direction 1
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disadvantages 2
disclosed 1
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discriminate 1
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essential 1
established 6
establishment 4
etc 2
event 1
examination 1
example 1
exchanged 1
existing 1
explanation 1
facsimile 1
features 2
field 4
figure 8
filed 1
first 4
flash 1
flashwith 2
flexible 1
flv 1
fnr 1
foliows 1
follow 2
following 2
for 43
foregoing 1
fot 1
from 21
function 2
further 6
furthermore 1
future 1
generated 1
generation 11
gpp 1
group 2
ha 1
has 6
have 1
he 1
here 1
herein 4
hereinafter 2
higher 2
hird 1
however 3

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identical 1
identified 2
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identifier 20
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includes 5
including 8
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independently 1
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information 5
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initializing 1
initiates 1
instead 1
instructing 1
insure 1
inter 1
interface 9
interfaces 1
interrupting 1
into 1
invention 15
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is 52
isa 1
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known 1
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layer 5
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least 7
length 1
like 3
limited 1
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local 3
logical 4
los 2
lower 2
maintained 1
make 1
management 2
march 1
maximum 1
may 2
mccc 1
mechanism 1
mechanisms 1
message 27
messages 4
method 20
minimizing 1
mobile 51
model 1
msc 31
msi 1
msn 1
multimedia 2
multiple 4
must 2
nc 1
negotiation 2
network 5
nev 1
new 3
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north 1
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object 6
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operability 1
option 6
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ordinary 1
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other 1
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packet 4
page 4
part 4
particular 2
particularly 1
partnership 1
parts 4
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performing 1
personal 1
plurality 6
pointed 1
possible 1
practice 1
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preferably 5
present 7
previously 1
prior 1
priority 1
problems 3
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procedure 3
procedures 5
process 1
processing 6
produce 1
progress 1
project 1
pros 1
provide 9

provided 10
provider 2
provides 1
providing 9
provisional 1
purpose 1
radio 5
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realized 1
receive 1
receives 2
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regardless 1
rejected 2
rejection 1
related 7
relates 1
release 3
reporting 3
request 6
requested 10
requests 1
required 1
requires 1
reserved 1
response 3
responsibility 1
same 3
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sccp 23
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selected 2
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serial 1
serv 1
service 81
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setting 4
setup 11
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signaling 11
simultaneously 2
single 5
skill 1
slr 14
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source 1
specific 4
specifically 1
specification 2
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standard 2
state 2
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station 38
step 1
stolrnic 1
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stopped 4
stopping 2
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subscribers 1
substantially 1
such 5
summary 1
supplementary 4
support 1
switch 1
switched 1
switching 3
system 16
systems 4
teachings 1
technical 1
tee 1
terminal 1
terminating 2

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therefore 2
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transmits 1
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vice 1
voice 5
when 8
where 1
wherein 1
which 17

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while 3
whole 4
widely 1
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without 4
words 1
would 1
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09837557_LIST

PLUS Search Results for S/N 09837557, Searched December 03, 2003

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6349099
6219557
6219557
6023618
5878036
6178337
5579372
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09837557 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
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From A Search of 09837557 on December 03, 2003

11 455/466 (4 OR, 7 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/466 .Auxiliary data signaling (e.g., short message
 service (SMS))

10 455/433 (5 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/432.1 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail

9 455/560 (2 OR, 7 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 e
 455/550.1 .Radiotelephone equipment detail
 455/560 ..Switching unit detail (e.g., mobile telephon
 oller (BSC),
 switching office (MTSO), base station contr
 etc.)

6 455/517 (0 OR, 6 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station

5 455/436 (1 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff

5 455/450 (1 OR, 4 XR)
 Class 455 : TELECOMMUNICATIONS

09837557 CLSTITLES

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/450 ..Channel allocation

4 370/335 (2 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

370/329 ..Channel assignment

370/335 ...Combining or distributing information via
code word channels using multiple access te
chniques (e.g.,
CDMA)

4 455/445 (1 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/445 ..Call routing (e.g., to prevent backhaul,
routing efficiency, least cost, or alternat
e routing)

3 370/328 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

3 370/337 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

370/329 ..Channel assignment

370/336 ...Combining or distributing information via
time channels

370/337Multiple access (e.g., TDMA)

3 370/342 (0 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/342 .Combining or distributing information via cod
e
word channels using multiple access techniq
ues (e.g., CDMA)

09837557 CLSTITLES

3 455/406 (2 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/405 .Usage measurement
455/406 ..Billing

3 455/412.1 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/412.1 .Message storage or retrieval

3 455/422.1 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system

3 455/426.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/426.1 ..Including other radio communication system
(e.g., cordless telephone, paging, trunking
, etc.)

3 455/434 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/434 ..Control or access channel scanning

3 455/456.5 (2 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.5 ...At system equipment (i.e., base station)

3 455/552.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/552.1 ..Operable on more than one system

2 370/338 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE

09837557 CLSTITLES

370/328 .Having a plurality of contiguous regions
 served by respective fixed stations

370/338 ..Contiguous regions interconnected by a local
 area network

2 370/465 (1 OR, 1 XR)

 Class 370 : MULTIPLEX COMMUNICATIONS

 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS

 370/465 .Adaptive

2 370/468 (0 OR, 2 XR)

 Class 370 : MULTIPLEX COMMUNICATIONS

 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS

 370/465 .Adaptive

 370/468 ..Assignment of variable bandwidth or time
 period for transmission or reception

2 370/469 (1 OR, 1 XR)

 Class 370 : MULTIPLEX COMMUNICATIONS

 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS

 370/465 .Adaptive

 370/469 ..Processing multiple layer protocols

2 455/405 (1 OR, 1 XR)

 Class 455 : TELECOMMUNICATIONS

 455/403 RADIOTELEPHONE SYSTEM

 455/405 .Usage measurement

2 455/411 (1 OR, 1 XR)

 Class 455 : TELECOMMUNICATIONS

 455/403 RADIOTELEPHONE SYSTEM

 455/410 .Security or fraud prevention

 455/411 ..Privacy, lock-out, or authentication

2 455/414.1 (0 OR, 2 XR)

 Class 455 : TELECOMMUNICATIONS

 455/403 RADIOTELEPHONE SYSTEM

 455/414.1 .Special service

2 455/419 (0 OR, 2 XR)

 Class 455 : TELECOMMUNICATIONS

 455/403 RADIOTELEPHONE SYSTEM

 455/418 .Programming control

 455/419 ..Remote programming control

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2 455/437 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/437 ...Mobile assisted or initiated

2 455/439 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/439 ...Handoff initiated by another source (e.g.,
target, user initiated, mobile switching ce
nter (MSC), or
mobile telephone switching office (MTSO), e
tc.)

2 455/446 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/446 ..Including cell planning or layout

2 455/456.1 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring

2 455/456.2 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.2 ...Based on request signal

2 455/456.4 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.4 ...Quiet or transmission prevention mode

2 455/458 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system

09837557_CLSTITLES
455/458 ..Specific paging technique

2 455/461 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/461 .Including personal numbering system (i.e.,
intelligent network for subscriber tracking
or follow-me
subscriber feature)

2 455/512 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/509 ...Channel allocation
455/512Based on priority

2 455/557 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/557 ..Interface attached device (e.g., interface
with modem, facsimile, computer, etc.)

2 455/561 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/561 ..Base station detail

2 455/566 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/566 ..Having display

09837557 CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09837557 on December 03, 2003

Original Classifications

5 455/433
4 455/466
2 370/335
2 455/406
2 455/456.4
2 455/456.5
2 455/512
2 455/557
2 455/560

Cross-Reference Classifications

7 455/466
7 455/560
6 455/517
5 455/433
4 455/436
4 455/450
3 370/342
3 455/426.1
3 455/434
3 455/445
3 455/552.1
2 370/328
2 370/335
2 370/337
2 370/468
2 455/412.1
2 455/414.1
2 455/419
2 455/422.1
2 455/437
2 455/439
2 455/458
2 455/566

Combined Classifications

11 455/466
10 455/433
9 455/560
6 455/517
5 455/436
5 455/450
4 370/335

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4 455/445
3 370/328
3 370/337
3 370/342
3 455/406
3 455/412.1
3 455/422.1
3 455/426.1
3 455/434
3 455/456.5
3 455/552.1
2 370/338
2 370/465
2 370/468
2 370/469
2 455/405
2 455/411
2 455/414.1
2 455/419
2 455/437
2 455/439
2 455/446
2 455/456.1
2 455/456.2
2 455/456.4
2 455/458
2 455/461
2 455/512
2 455/557
2 455/561
2 455/566

09837557 QUAL

6633555 99
6349099 98
6219557 84
6219557 84
6023618 84
5878036 84
6178337 84
5579372 84
5956645 84
6185421 84
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5708657 84
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6148200 84